Maher Athar Ilyas

Undergraduate Computer Science Student

Full-Stack Developer | Android App Developer



athar-ilyas in

EDUCATION

Bsc Computer Engineering

Bilkent University

Expected Graduation - 2024 CGPA 3.71

- High Honor International Student with **Full-Ride** Merit Scholarship.
- Relevant Courses: Algorithms and Programming I & II Calculus I & II Discrete and Combinational Mathematics.

TECHNICAL SKILLS

Python **SWING** JavaScript MySQL **JDBC** Java **HTML** CSS Git PHP **Graphic Designing** GitHub CorelDraw Adobe Premiere Pro **SEO** Android Kotlin

WORK EXPERIENCE

Graphic Designer and Social Media Manager

AL-HUDA Educational Institute

01/2018 - 08/2020

Lahore, Pakistan

- Illustrated 72 workbooks & school magazines for primary classes on CorelDraw.
- Designed flyers, posters and video-advertisements for school events and marketing campaign.
- Commenced and executed social media marketing campaign, obtaining 2.1k+ followers on Facebook and 10k+ Subscribers on YouTube.

Curriculum Development Intern

05/2019 - 08/2019

Care Foundation

Lahore, Pakistan

- Revised annual SMART curriculum for underprivileged middle-school students.
- Received **Best Intern award** for creativity and work ethic from a cohort of **25 Interns.**

Peer Tutor 10/2018 - 06/2019

Care Foundation Lahore, Pakistan

- Organized study jams for **Physics** (9702) and **Computer Science** (9608) AS-Level students.
- Monitored and assigned tutors to peers, subjects-wise.

PROJECTS

- Habinet: Social Media of Productivity Java, JDBC, MySQL, Swing
 - A gamified habit tracking desktop application with integrated social media features such as groups, group chat, leader boards and to-do list.
- Automated Binance Cryptocurrency Trading Bot Python, TA-lib, Binance API

Python bot that automatically executes trades based on crypto trading strategies using a variety of trend indicators and candle patterns.

■ Personal Website - HTML, CSS, Bootstrap, JavaScript, PHP, Git

An online responsive resume website that provides details about my skills and experience (Scan the QR Code above).

HONORS AND AWARDS

- Cambridge Outstanding Learners Award for Regional Distinction in Computer Science (O-Level) CAIE
- House Captain (Student Council) Beaconhouse ALJT
- Highest Achiever Award (O-Level) Beaconhouse CSBC
- National English Contest Winner GSEA

- Regional Table Tennis Champion 2019 Pakistan
- Valedictorian (AS & A-Level) Beaconhouse ALJT
- National Best of Category Project Winner INSEF